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OF PAGES (INCLUDING COVER): 6

FILE NAME: UPVG0011-100 (M-2351)

DATE: March 16, 2004

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EXAMINER STACY S. BROWN		703.872.9306

MESSAGE: OFFICIAL FAX! PLEASE DELIVER TO EXAMINER STACY S. BROWN
SERIAL NO. 09/971,980

ATTACHMENTS

Paper Transmittal Form; Fee Transmittal Form (in dupl) w/Authorization to Charge Deposit Acct \$640;
Petition for Extension of Time Under 37 CFR 1.136(a); Notice of Appeal .

Applicants: Welner, et al.

Title: COMPOSITIONS AND METHODS OF USING CAPSID PROTEIN FROM FLAVIVIRUSES AND
PESTIVIRUSES

Serial No 09/971,980

Filing Date: October 4, 2001

Docket No. UPVG0011-100 (M-2351)

Date Sent: 3/16/04

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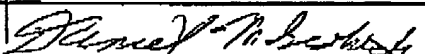
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/971,980	
	Filing Date	10/4/2001	
	First Named Inventor	Weiner, et al.	
	Art Unit	1648	
	Examiner Name	Stacy S. Brown	
Total Number of Pages in This Submission	4	Attorney Docket Number	UPVG0011-100 (M-2351)

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input checked="" type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Facsimile Cover Sheet
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Daniel M. Scolnick / 52,201
Signature	
Date	March 16, 2004

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO ((703) 872-9306), on the date shown below.			
Typed or printed name	Daniel M. Scolnick		
Signature		Date	March 16, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Approved for use through 07/31/2005. OMB 0551-0032
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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 640

Complete If Known

Application Number 09/971,980
 Filing Date 10/4/2001
 First Named Inventor Welner, et al.
 Examiner Name Stacy S. Brown
 Art Unit 1648
 Attorney Docket No. UPVG0011-100 (136733)

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None
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☒ Deposit Account:

Deposit Account Number 50-1275

Deposit Account Name COZEN O'CONNOR

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments
☒ Charge any additional fee(s) during the pendency of this application
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FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
		1001	770	2001	385	Utility filing fee	
		1002	340	2002	170	Design filing fee	
		1003	530	2003	265	Plant filing fee	
		1004	770	2004	385	Reissue filing fee	
		1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1)

(\$)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims = X =
 Independent Claims = X =
 Multiple Dependent X =

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
		1202	18	2202	9	Claims in excess of 20
		1201	86	2201	43	Independent claims in excess of 3
		1203	280	2203	145	Multiple dependent claim, if not paid
		1204	86	2204	43	Reissue independent claims over original patent
		1205	18	2205	9	Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
		1051	130	2051	65	Surcharge - late filing fee or oath	
		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
		1053	130	2053	130	Non-English specification	
		1812	2,620	1812	2,520	For filing a request for reexamination	
		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
		1251	110	2251	55	Extension for reply within first month	
		1252	420	2252	210	Extension for reply within second month	
		1253	950	2253	475	Extension for reply within third month	475
		1254	1,480	2254	740	Extension for reply within fourth month	
		1255	2,010	2255	1,005	Extension for reply within fifth month	
		1401	330	2401	165	Notice of Appeal	165
		1402	330	2402	165	Filing a brief in support of an appeal	
		1403	290	2403	145	Request for oral hearing	
		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
		1452	110	2452	55	Petition to revive - unavoidable	
		1453	1,330	2453	665	Petition to revive - unintentional	
		1501	1,330	2501	665	Utility issue fee (or reissue)	
		1502	480	2502	240	Design issue fee	
		1503	640	2503	320	Plant issue fee	
		1460	130	1460	130	Petitions to the Commissioner	
		1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
		1806	180	1806	180	Submission of Information Disclosure Sheet	
		8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
		1808	770	2808	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
		1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
		1801	770	2801	385	Request for Continued Examination (RCE)	
		1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$) 640

SUBMITTED BY

Name (Print/Type) Daniel M. Scolnick Registration No. (Attorney/Agent) 62,201 Telephone (215) 665-6928
 Signature *Daniel M. Scolnick* Date March 18, 2004

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